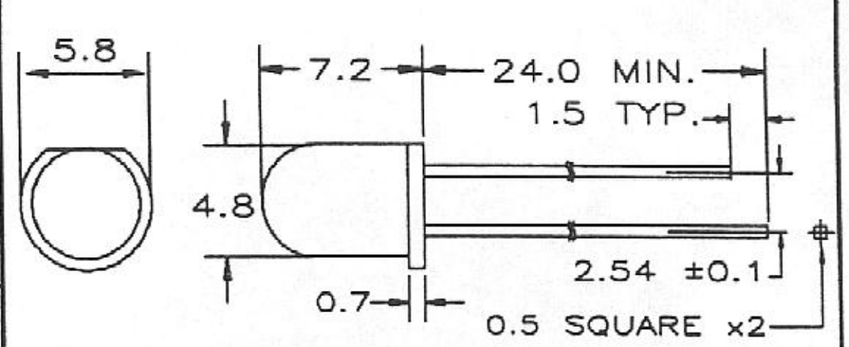
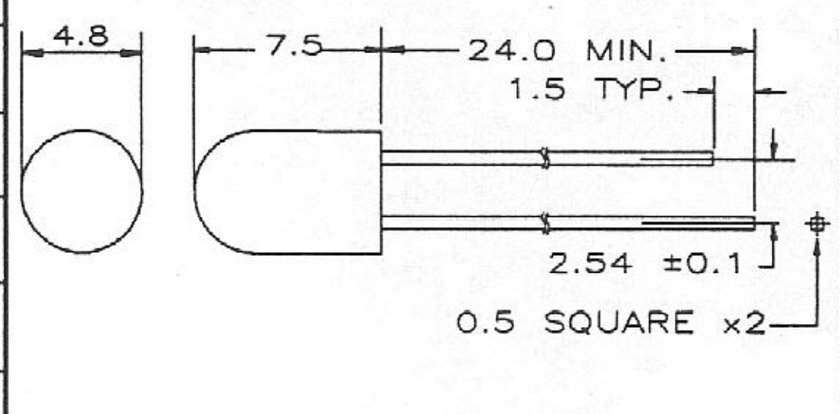
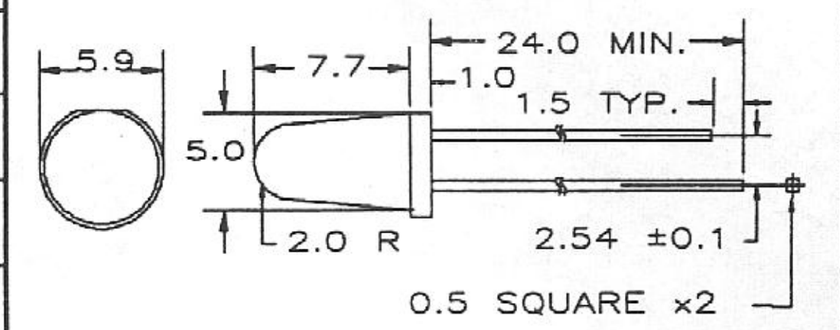
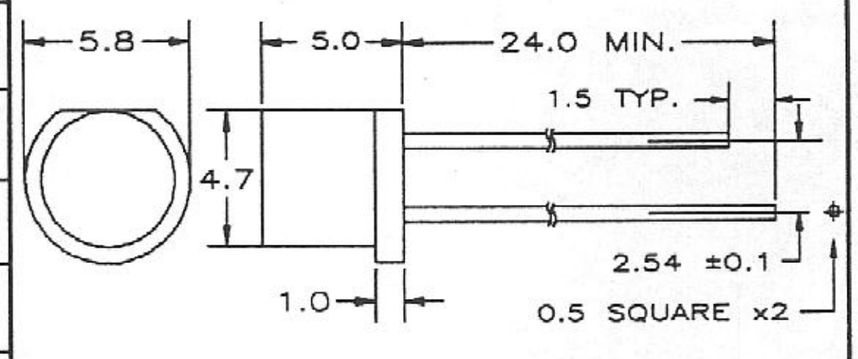
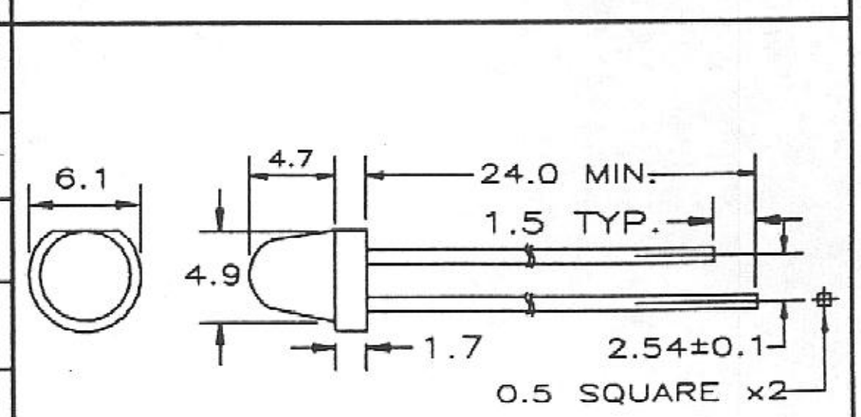
# Ledtech STANDARD LAMP 5mm ROUND TYPE

## 5mm (T-1 3/4) ROUND TYPE Electrical / Optical Characteristics at $T_A$ = 25°C

| PART NUMBER | | EMITTING COLOR | $I_F$ = 20 mA / $I_R$ < 100μA | | | | | | PACKAGE DIMENSION |
|---|---|---|---|---|---|---|---|---|---|
| | | | Iv TYP. (mcd) | | λp | VR | 2θ 1/2 | | |
| C.D.(W.D.) | W.C.(C.T.) | | C.D.(W.D.) | W.C.(C.T.) | (nm) | ( v ) | (Deg.) | | |
| LT0511(2)-81 | ..... | RED | 1.8 | ..... | 655 | 3.0 | 46 | |   |
| LT0511(2)G-81 | ..... | RED | 2.7 | ..... | 700 | 5.0 | 46 | | |
| LT0521(2)-81 | ..... | GREEN | 13.0 | ..... | 567 | 5.0 | 46 | | |
| LT0531(2)-81 | ..... | YELLOW | 11.0 | ..... | 585 | 5.0 | 46 | | |
| LT0541(2)-81 | ..... | ORANGE | 15.5 | ..... | 635 | 5.0 | 46 | | |
| LT0541R-81 | ..... | HI-EFF RED | 15.5 | ..... | 635 | 5.0 | 46 | | |
| LT6411(2)-81 | LT6413(4)-81 | RED | 2.7 | 9.2 | 655 | 3.0 | 38 | 26 |   |
| LT6411(2)G-81 | LT6413(4)G-81 | RED | 4.1 | 13.7 | 700 | 5.0 | 38 | 26 | |
| LT6421(2)-81 | LT6423(4)-81 | GREEN | 20.0 | 68.2 | 567 | 5.0 | 38 | 26 | |
| LT6431(2)-81 | LT6433(4)-81 | YELLOW | 16.4 | 55.8 | 585 | 5.0 | 38 | 26 | |
| LT6441(2)-81 | LT6443(4)-81 | ORANGE | 23.2 | 78.8 | 635 | 5.0 | 38 | 26 | |
| LT6441R-81 | LT6444R-81 | HI-EFF RED | 23.2 | 78.8 | 635 | 5.0 | 38 | 26 | |
| LT8611(2)-81 | LT8613(4)-81 | RED | 2.7 | 9.2 | 655 | 3.0 | 40 | 18 |   |
| LT8611(2)G-81 | LT8613(4)G-81 | RED | 4.1 | 13.7 | 700 | 5.0 | 40 | 18 | |
| LT8621(2)-81 | LT8623(4)-81 | GREEN | 20.0 | 68.2 | 567 | 5.0 | 40 | 18 | |
| LT8631(2)-81 | LT8633(4)-81 | YELLOW | 16.4 | 55.8 | 585 | 5.0 | 40 | 18 | |
| LT8641(2)-81 | LT8643(4)-81 | ORANGE | 23.2 | 78.8 | 635 | 5.0 | 40 | 18 | |
| LT8641R-81 | LT8644R-81 | HI-EFF RED | 23.2 | 78.8 | 635 | 5.0 | 40 | 18 | |
| LT9511(2)-81 | LT9513(4)-81 | RED | 1.4 | 4.5 | 655 | 3.0 | 98 | 60 |   |
| LT9511(2)G-81 | LT9513(4)G-81 | RED | 2.0 | 7.0 | 700 | 5.0 | 98 | 60 | |
| LT9521(2)-81 | LT9523(4)-81 | GREEN | 5.2 | 17.6 | 567 | 5.0 | 98 | 60 | |
| LT9531(2)-81 | LT9533(4)-81 | YELLOW | 4.3 | 14.6 | 585 | 5.0 | 98 | 60 | |
| LT9541(2)-81 | LT9543(4)-81 | ORANGE | 6.1 | 20.7 | 635 | 5.0 | 98 | 60 | |
| LT9541R-81 | LT9544R-81 | HI-EFF RED | 6.1 | 20.7 | 635 | 5.0 | 98 | 60 | |
| LT4D11(2)-81 | LT4D13(4)-81 | RED | 3.8 | 13.1 | 655 | 3.0 | 48 | 30 |   |
| LT4D11(2)G-81 | LT4D13(4)G-81 | RED | 5.9 | 19.8 | 700 | 5.0 | 48 | 30 | |
| LT4D21(2)-81 | LT4D23(4)-81 | GREEN | 28.4 | 96.3 | 567 | 5.0 | 48 | 30 | |
| LT4D31(2)-81 | LT4D33(4)-81 | YELLOW | 23.4 | 79.7 | 585 | 5.0 | 48 | 30 | |
| LT4D41(2)-81 | LT4D43(4)-81 | ORANGE | 33.0 | 111.6 | 635 | 5.0 | 48 | 30 | |
| LT4D41R-81 | LT4D44R-81 | HI-EFF RED | 33.0 | 111.6 | 635 | 5.0 | 48 | 30 | |